



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ye FANG *et al.*

Serial No.: 10/676,351

Filed: September 30, 2003

For: ASSAY SOLUTION COMPOSITIONS
AND METHODS FOR GPCR ARRAYS

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Art Unit: 1641
Examiner: David J. Venci
Confirmation No: 7131
)

Mail Stop **AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND REPLY UNDER 37 C.F.R. §1.111

Sir:

In response to the April 19, 2005 Office Action, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include eighteen replacement sheets which include three copies of the color drawings of Figures 1A, 1B, 2A, 2B, 3A, 3B, and 5, and a black and white copy of each of the above color drawings and Figures 1C, 2C, 2D, 3C, 3D, and 4.

Remarks begin on page 9 of this paper.

Certificate of Mailing - 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the date below.

Date 7-8-05

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